

Substitute for Form  
PTO-1390

U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE

ATTORNEY'S DOCKET NUMBER

TRANSMITTAL LETTER TO THE UNITED STATES  
DESIGNATED/ELECTED OFFICE (DO/EO/US)  
CONCERNING A FILING UNDER 35 U.S.C. 371

018912-171

U.S. APPLICATION NO. (If none, see 37 CFR 1.5)

10/561592

INTERNATIONAL APPLICATION NO.

PCT/JP2003/008013

INTERNATIONAL FILING DATE

24 June 2003 (24.06.2003)

PRIORITY DATE CLAIMED

TITLE OF INVENTION

A FASTENING/UNFASTENING METHOD, A PLASTIC FASTENER, AN ENVELOPE, A BAG AND A TIE

APPLICANT(S) FOR DO/EO/US

ISHIZAKI, Akira and ISHIZAKI, Shingo

Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:


1. ☒ This is a **FIRST** submission to items concerning a filing under 35 U.S.C. 371.
2. ☐ This is a **SECOND** or **SUBSEQUENT** submission of items concerning a filing under 35 U.S.C. 371.
3. ☒ This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (22) indicated below.
4. ☐ The US has been elected by the expiration of 19 months from the priority date (Article 31).
5. ☒ A copy of the International Application as filed (35 U.S.C. 371(c)(2))
  - a. ☒ is attached hereto (required only if not communicated by the International Bureau).
  - b. ☒ has been communicated by the International Bureau.
  - c. ☐ is not required, as the application was filed in the United States Receiving Office (RO/US).
6. ☒ An English language translation of the International Application as filed (35 U.S.C. 371(c)(2))
  - a. ☒ is attached hereto.
  - b. ☐ has been previously submitted under 35 U.S.C. 154(d)(4).
7. ☒ Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))
  - a. ☐ are attached hereto (required only if not communicated by the International Bureau).
  - b. ☐ have been communicated by the International Bureau.
  - c. ☐ have not been made; however, the time limit for making such amendments has NOT expired.
  - d. ☒ have not been made and will not be made.
8. ☐ An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).
9. ☒ An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).
10. ☐ An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).

Items 11 to 21 below concern document(s) or information included:

11. ☒ An Information Disclosure Statement under 37 CFR 1.97 and 1.98.
12. ☒ An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.
13. ☒ A **FIRST** preliminary amendment.
14. ☐ A **SECOND** or **SUBSEQUENT** preliminary amendment.
15. ☐ A substitute specification.
16. ☐ A change of power of attorney and/or address letter.
17. ☐ A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 C.F.R. 1.821 - 1.825.
18. ☐ A second copy of the published international application under 35 U.S.C. 154(d)(4).
19. ☐ A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).
20. ☒ Other items or information:
  - 1) General Authorization for Petitions for Extensions of Time and Payment of Fees
  - 2) Application Data Sheet
  - 3) Form PCT/ISA/210 (International Search Report)

|   |  |                               |  |                          |  |
|---|--|-------------------------------|--|--------------------------|--|
| U.S. APPLICATION NO. (If known, see 37 CFR 1.5) |  | INTERNATIONAL APPLICATION NO. |  | ATTORNEY'S DOCKET NUMBER |  |
| <b>10/561592</b>                                |  | PCT/JP2003/008013             |  | 018912-171               |  |

|  |                         |              |                   |                         |           |   |  |  |  |  |        |              |              |      |    |              |   |         |                  |         |                    |   |        |                   |         |   |  |  |  |                   |                 |  |  |  |                   |            |  |  |  |                   |  |  |  |  |  |                               |  |  |  |           |   |  |  |  |             |            |  |  |  |           |  |  |  |  |         |                      |  |  |  |           |  |  |  |  |          |                       |  |  |  |           |  |  |  |  |                         |  |  |  |  |           |
|--|-------------------------|--------------|-------------------|-------------------------|-----------|---|--|--|--|--|--------|--------------|--------------|------|----|--------------|---|---------|------------------|---------|--------------------|---|--------|-------------------|---------|---|--|--|--|-------------------|-----------------|--|--|--|-------------------|------------|--|--|--|-------------------|--|--|--|--|--|-------------------------------|--|--|--|-----------|---|--|--|--|-------------|------------|--|--|--|-----------|--|--|--|--|---------|----------------------|--|--|--|-----------|--|--|--|--|----------|-----------------------|--|--|--|-----------|--|--|--|--|-------------------------|--|--|--|--|-----------|
| <p>21. <input checked="" type="checkbox"/> Applicant(s) requests that the published application include the following assignment information: <u>ISHIZAKI SHIZAI CO., LTD., Kashiwara-shi, Osaka, Japan</u></p> <p>22. <input checked="" type="checkbox"/> The following fees are submitted:</p> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td colspan="4">Basic Filing Fee (1631)</td> <td style="text-align: right;">\$ 300.00</td> </tr> <tr> <td colspan="4">Surcharge of <b>\$130.00 (1617)</b> for furnishing the oath or declaration later than <input type="checkbox"/> 20 <input type="checkbox"/> 30 months from the earliest claimed priority date (37 CFR 1.492(e)).</td> <td></td> </tr> <tr> <td style="text-align: center;">CLAIMS</td> <td style="text-align: center;">NUMBER FILED</td> <td style="text-align: center;">NUMBER EXTRA</td> <td style="text-align: center;">RATE</td> <td style="text-align: center;">\$</td> </tr> <tr> <td>Total Claims</td> <td style="text-align: center;">9</td> <td style="text-align: center;">-20 = 0</td> <td style="text-align: center;">x \$50.00 (1615)</td> <td style="text-align: center;">\$ 0.00</td> </tr> <tr> <td>Independent Claims</td> <td style="text-align: center;">2</td> <td style="text-align: center;">-3 = 0</td> <td style="text-align: center;">x \$200.00 (1614)</td> <td style="text-align: center;">\$ 0.00</td> </tr> <tr> <td colspan="4">MULTIPLE DEPENDENT CLAIM(S) (if applicable)</td> <td style="text-align: center;">+ \$360.00 (1616)</td> </tr> <tr> <td colspan="4">Examination Fee</td> <td style="text-align: center;">+ \$200.00 (1633)</td> </tr> <tr> <td colspan="4">Search Fee</td> <td style="text-align: center;">+ \$400.00 (1632)</td> </tr> <tr> <td colspan="4">App. Size Fee (add \$250.00 for each add'l 50 sheets exceeding 100 sheets)</td> <td></td> </tr> <tr> <td colspan="4" style="text-align: right;">TOTAL OF ABOVE CALCULATIONS =</td> <td style="text-align: center;">\$ 900.00</td> </tr> <tr> <td colspan="4"><input checked="" type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced by 1/2.</td> <td style="text-align: center;">+ \$ 450.00</td> </tr> <tr> <td colspan="4" style="text-align: right;">SUBTOTAL =</td> <td style="text-align: center;">\$ 450.00</td> </tr> <tr> <td colspan="4">Processing fee of <b>\$130.00 (1618)</b> for furnishing the English translation later than <input type="checkbox"/> 20 <input type="checkbox"/> 30 months from the earliest claimed priority date (37 CFR 1.492(f)).</td> <td style="text-align: center;">\$ 0.00</td> </tr> <tr> <td colspan="4" style="text-align: right;">TOTAL NATIONAL FEE =</td> <td style="text-align: center;">\$ 450.00</td> </tr> <tr> <td colspan="4">Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). <b>\$40.00 (8021)</b> per property +</td> <td style="text-align: center;">\$ 40.00</td> </tr> <tr> <td colspan="4" style="text-align: right;">TOTAL FEES ENCLOSED =</td> <td style="text-align: center;">\$ 490.00</td> </tr> <tr> <td colspan="4"></td> <td style="text-align: center;">Amount to be refunded :</td> </tr> <tr> <td colspan="4"></td> <td style="text-align: center;">charged :</td> </tr> </table> <p>a. <input type="checkbox"/> A check in the amount of _____ to cover the above fees is enclosed.</p> <p>b. <input type="checkbox"/> Please charge my Deposit Account No. <u>02-4800</u> in the amount of _____ to cover the above fees. A duplicate copy of this sheet is enclosed.</p> <p>c. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. <u>02-4800</u>. A duplicate copy of this sheet is enclosed.</p> <p>d. <input checked="" type="checkbox"/> Charge <u>\$ 490.00</u> to credit card. Form PTO-2038 is attached.</p> <p><b>NOTE:</b> Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the application to pending status.</p><br><div style="display: flex; justify-content: space-between;"> <div style="width: 45%;"> <p>SEND ALL CORRESPONDENCE TO:</p> <p>Buchanan Ingersoll PC<br/>Including attorneys from Burns, Doane, Swecker &amp; Mathis<br/>P.O. Box 1404<br/>Alexandria, Virginia 22313-1404<br/>(703) 836-6620</p> </div> <div style="width: 45%; text-align: center;"> <br/>       SIGNATURE<br/>       _____<br/>       William C. Rowland<br/>       NAME<br/>       _____<br/>       30,888      December 20, 2005<br/>       REGISTRATION NO.      DATE     </div> </div> | Basic Filing Fee (1631) |              |                   |                         | \$ 300.00 | Surcharge of <b>\$130.00 (1617)</b> for furnishing the oath or declaration later than <input type="checkbox"/> 20 <input type="checkbox"/> 30 months from the earliest claimed priority date (37 CFR 1.492(e)). |  |  |  |  | CLAIMS | NUMBER FILED | NUMBER EXTRA | RATE | \$ | Total Claims | 9 | -20 = 0 | x \$50.00 (1615) | \$ 0.00 | Independent Claims | 2 | -3 = 0 | x \$200.00 (1614) | \$ 0.00 | MULTIPLE DEPENDENT CLAIM(S) (if applicable) |  |  |  | + \$360.00 (1616) | Examination Fee |  |  |  | + \$200.00 (1633) | Search Fee |  |  |  | + \$400.00 (1632) | App. Size Fee (add \$250.00 for each add'l 50 sheets exceeding 100 sheets) |  |  |  |  | TOTAL OF ABOVE CALCULATIONS = |  |  |  | \$ 900.00 | <input checked="" type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced by 1/2. |  |  |  | + \$ 450.00 | SUBTOTAL = |  |  |  | \$ 450.00 | Processing fee of <b>\$130.00 (1618)</b> for furnishing the English translation later than <input type="checkbox"/> 20 <input type="checkbox"/> 30 months from the earliest claimed priority date (37 CFR 1.492(f)). |  |  |  | \$ 0.00 | TOTAL NATIONAL FEE = |  |  |  | \$ 450.00 | Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). <b>\$40.00 (8021)</b> per property + |  |  |  | \$ 40.00 | TOTAL FEES ENCLOSED = |  |  |  | \$ 490.00 |  |  |  |  | Amount to be refunded : |  |  |  |  | charged : |
| Basic Filing Fee (1631)  |                         |              |                   | \$ 300.00               |           |   |  |  |  |  |        |              |              |      |    |              |   |         |                  |         |                    |   |        |                   |         |   |  |  |  |                   |                 |  |  |  |                   |            |  |  |  |                   |  |  |  |  |  |                               |  |  |  |           |   |  |  |  |             |            |  |  |  |           |  |  |  |  |         |                      |  |  |  |           |  |  |  |  |          |                       |  |  |  |           |  |  |  |  |                         |  |  |  |  |           |
| Surcharge of <b>\$130.00 (1617)</b> for furnishing the oath or declaration later than <input type="checkbox"/> 20 <input type="checkbox"/> 30 months from the earliest claimed priority date (37 CFR 1.492(e)).  |                         |              |                   |                         |           |   |  |  |  |  |        |              |              |      |    |              |   |         |                  |         |                    |   |        |                   |         |   |  |  |  |                   |                 |  |  |  |                   |            |  |  |  |                   |  |  |  |  |  |                               |  |  |  |           |   |  |  |  |             |            |  |  |  |           |  |  |  |  |         |                      |  |  |  |           |  |  |  |  |          |                       |  |  |  |           |  |  |  |  |                         |  |  |  |  |           |
| CLAIMS   | NUMBER FILED            | NUMBER EXTRA | RATE              | \$                      |           |   |  |  |  |  |        |              |              |      |    |              |   |         |                  |         |                    |   |        |                   |         |   |  |  |  |                   |                 |  |  |  |                   |            |  |  |  |                   |  |  |  |  |  |                               |  |  |  |           |   |  |  |  |             |            |  |  |  |           |  |  |  |  |         |                      |  |  |  |           |  |  |  |  |          |                       |  |  |  |           |  |  |  |  |                         |  |  |  |  |           |
| Total Claims   | 9                       | -20 = 0      | x \$50.00 (1615)  | \$ 0.00                 |           |   |  |  |  |  |        |              |              |      |    |              |   |         |                  |         |                    |   |        |                   |         |   |  |  |  |                   |                 |  |  |  |                   |            |  |  |  |                   |  |  |  |  |  |                               |  |  |  |           |   |  |  |  |             |            |  |  |  |           |  |  |  |  |         |                      |  |  |  |           |  |  |  |  |          |                       |  |  |  |           |  |  |  |  |                         |  |  |  |  |           |
| Independent Claims   | 2                       | -3 = 0       | x \$200.00 (1614) | \$ 0.00                 |           |   |  |  |  |  |        |              |              |      |    |              |   |         |                  |         |                    |   |        |                   |         |   |  |  |  |                   |                 |  |  |  |                   |            |  |  |  |                   |  |  |  |  |  |                               |  |  |  |           |   |  |  |  |             |            |  |  |  |           |  |  |  |  |         |                      |  |  |  |           |  |  |  |  |          |                       |  |  |  |           |  |  |  |  |                         |  |  |  |  |           |
| MULTIPLE DEPENDENT CLAIM(S) (if applicable)  |                         |              |                   | + \$360.00 (1616)       |           |   |  |  |  |  |        |              |              |      |    |              |   |         |                  |         |                    |   |        |                   |         |   |  |  |  |                   |                 |  |  |  |                   |            |  |  |  |                   |  |  |  |  |  |                               |  |  |  |           |   |  |  |  |             |            |  |  |  |           |  |  |  |  |         |                      |  |  |  |           |  |  |  |  |          |                       |  |  |  |           |  |  |  |  |                         |  |  |  |  |           |
| Examination Fee  |                         |              |                   | + \$200.00 (1633)       |           |   |  |  |  |  |        |              |              |      |    |              |   |         |                  |         |                    |   |        |                   |         |   |  |  |  |                   |                 |  |  |  |                   |            |  |  |  |                   |  |  |  |  |  |                               |  |  |  |           |   |  |  |  |             |            |  |  |  |           |  |  |  |  |         |                      |  |  |  |           |  |  |  |  |          |                       |  |  |  |           |  |  |  |  |                         |  |  |  |  |           |
| Search Fee   |                         |              |                   | + \$400.00 (1632)       |           |   |  |  |  |  |        |              |              |      |    |              |   |         |                  |         |                    |   |        |                   |         |   |  |  |  |                   |                 |  |  |  |                   |            |  |  |  |                   |  |  |  |  |  |                               |  |  |  |           |   |  |  |  |             |            |  |  |  |           |  |  |  |  |         |                      |  |  |  |           |  |  |  |  |          |                       |  |  |  |           |  |  |  |  |                         |  |  |  |  |           |
| App. Size Fee (add \$250.00 for each add'l 50 sheets exceeding 100 sheets)   |                         |              |                   |                         |           |   |  |  |  |  |        |              |              |      |    |              |   |         |                  |         |                    |   |        |                   |         |   |  |  |  |                   |                 |  |  |  |                   |            |  |  |  |                   |  |  |  |  |  |                               |  |  |  |           |   |  |  |  |             |            |  |  |  |           |  |  |  |  |         |                      |  |  |  |           |  |  |  |  |          |                       |  |  |  |           |  |  |  |  |                         |  |  |  |  |           |
| TOTAL OF ABOVE CALCULATIONS =  |                         |              |                   | \$ 900.00               |           |   |  |  |  |  |        |              |              |      |    |              |   |         |                  |         |                    |   |        |                   |         |   |  |  |  |                   |                 |  |  |  |                   |            |  |  |  |                   |  |  |  |  |  |                               |  |  |  |           |   |  |  |  |             |            |  |  |  |           |  |  |  |  |         |                      |  |  |  |           |  |  |  |  |          |                       |  |  |  |           |  |  |  |  |                         |  |  |  |  |           |
| <input checked="" type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced by 1/2.  |                         |              |                   | + \$ 450.00             |           |   |  |  |  |  |        |              |              |      |    |              |   |         |                  |         |                    |   |        |                   |         |   |  |  |  |                   |                 |  |  |  |                   |            |  |  |  |                   |  |  |  |  |  |                               |  |  |  |           |   |  |  |  |             |            |  |  |  |           |  |  |  |  |         |                      |  |  |  |           |  |  |  |  |          |                       |  |  |  |           |  |  |  |  |                         |  |  |  |  |           |
| SUBTOTAL =   |                         |              |                   | \$ 450.00               |           |   |  |  |  |  |        |              |              |      |    |              |   |         |                  |         |                    |   |        |                   |         |   |  |  |  |                   |                 |  |  |  |                   |            |  |  |  |                   |  |  |  |  |  |                               |  |  |  |           |   |  |  |  |             |            |  |  |  |           |  |  |  |  |         |                      |  |  |  |           |  |  |  |  |          |                       |  |  |  |           |  |  |  |  |                         |  |  |  |  |           |
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| TOTAL NATIONAL FEE =   |                         |              |                   | \$ 450.00               |           |   |  |  |  |  |        |              |              |      |    |              |   |         |                  |         |                    |   |        |                   |         |   |  |  |  |                   |                 |  |  |  |                   |            |  |  |  |                   |  |  |  |  |  |                               |  |  |  |           |   |  |  |  |             |            |  |  |  |           |  |  |  |  |         |                      |  |  |  |           |  |  |  |  |          |                       |  |  |  |           |  |  |  |  |                         |  |  |  |  |           |
| Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). <b>\$40.00 (8021)</b> per property +   |                         |              |                   | \$ 40.00                |           |   |  |  |  |  |        |              |              |      |    |              |   |         |                  |         |                    |   |        |                   |         |   |  |  |  |                   |                 |  |  |  |                   |            |  |  |  |                   |  |  |  |  |  |                               |  |  |  |           |   |  |  |  |             |            |  |  |  |           |  |  |  |  |         |                      |  |  |  |           |  |  |  |  |          |                       |  |  |  |           |  |  |  |  |                         |  |  |  |  |           |
| TOTAL FEES ENCLOSED =  |                         |              |                   | \$ 490.00               |           |   |  |  |  |  |        |              |              |      |    |              |   |         |                  |         |                    |   |        |                   |         |   |  |  |  |                   |                 |  |  |  |                   |            |  |  |  |                   |  |  |  |  |  |                               |  |  |  |           |   |  |  |  |             |            |  |  |  |           |  |  |  |  |         |                      |  |  |  |           |  |  |  |  |          |                       |  |  |  |           |  |  |  |  |                         |  |  |  |  |           |
|  |                         |              |                   | Amount to be refunded : |           |   |  |  |  |  |        |              |              |      |    |              |   |         |                  |         |                    |   |        |                   |         |   |  |  |  |                   |                 |  |  |  |                   |            |  |  |  |                   |  |  |  |  |  |                               |  |  |  |           |   |  |  |  |             |            |  |  |  |           |  |  |  |  |         |                      |  |  |  |           |  |  |  |  |          |                       |  |  |  |           |  |  |  |  |                         |  |  |  |  |           |
|  |                         |              |                   | charged :               |           |   |  |  |  |  |        |              |              |      |    |              |   |         |                  |         |                    |   |        |                   |         |   |  |  |  |                   |                 |  |  |  |                   |            |  |  |  |                   |  |  |  |  |  |                               |  |  |  |           |   |  |  |  |             |            |  |  |  |           |  |  |  |  |         |                      |  |  |  |           |  |  |  |  |          |                       |  |  |  |           |  |  |  |  |                         |  |  |  |  |           |